

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|--|---|------------------|---------|---------------------|
| S1    | 2045 | "604/264".OCLS.  | US-PGPUB;<br>USPAT; USOCR   | ADJ              | ON      | 2008/09/08<br>10:29 |
| S2    | 38   | ((TAKAFUMI) near2 (UENO)).INV.   | US-PGPUB;<br>USPAT; USOCR   | ADJ              | ON      | 2008/09/08<br>10:29 |
| S3    | 228  | ((TAKAFUMI) near2 (UENO)).INV.   | EPO; JPO;<br>DERWENT  | ADJ              | ON      | 2008/09/08<br>10:29 |
| S4    | 533  | ((TAKASHI) near2 (YAMAMOTO)).INV.  | US-PGPUB;<br>USPAT; USOCR   | ADJ              | ON      | 2008/09/08<br>10:30 |
| S5    | 2992 | ((TAKASHI) near2 (YAMAMOTO)).INV.  | EPO; JPO;<br>DERWENT  | ADJ              | ON      | 2008/09/08<br>10:30 |
| S6    | 5    | ((YOSHITAKA) near2 (OOMURA)).INV.  | US-PGPUB;<br>USPAT; USOCR   | ADJ              | ON      | 2008/09/08<br>10:30 |
| S7    | 6    | ((YOSHITAKA) near2 (OOMURA)).INV.  | EPO; JPO;<br>DERWENT  | ADJ              | ON      | 2008/09/08<br>10:30 |
| S8    | 71   | ((TETSUO) near2 (TANAKA)).INV.   | US-PGPUB;<br>USPAT; USOCR   | ADJ              | ON      | 2008/09/08<br>10:32 |
| S9    | 491  | ((TETSUO) near2 (TANAKA)).INV.   | EPO; JPO;<br>DERWENT  | ADJ              | ON      | 2008/09/08<br>10:33 |
| S10   | 0    | TERUMO KABUSHIKI KAISHI.as.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/09/08<br>10:34 |
| S12   | 19   | US-5797870-\$.DID. OR US-5931810-\$.DID. OR US-5972013-\$.DID. OR US-6063078-\$.DID. OR US-6102887-\$.DID. OR US-6254573-\$.DID. OR US-6309370-\$.DID. OR US-0302001-\$.DID. OR US-6592552-\$.DID. OR US-6623474-\$.DID. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/09/08<br>10:38 |
| S13   | 9    | US-9815051-\$.DID. OR US-5405376-\$.DID. OR US-2365351-\$.DID. OR US-5419777-\$.DID. OR US-3402040-\$.DID.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/09/08<br>10:45 |
| S14   | 2    | US-9815051-\$.DID. OR US-4578061-\$.DID.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/09/08<br>10:46 |
| S15   | 2    | WO-9904851-\$.DID. OR US-9904851-\$.DID.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/09/08<br>10:47 |

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| S16 | 36 | US-3402040-\$.DID. OR US-3403016-\$.DID. OR EP-04007391-\$.DID. OR US-6309370-\$.DID. OR US-8111314-\$.DID. OR WO-9904851-\$.DID. OR US-6086582-\$.DID. OR EP-1264610-\$.DID. OR US-2284998-\$.DID. OR US-6254573-\$.DID. OR US-5595300-\$.DID. OR EP-1187652-\$.DID. OR EP-1367947-\$.DID. OR WO-02071955-\$.DID. OR WO-02072176-\$.DID. OR WO-0072908-\$.DID. OR US-6641553-\$.DID. OR US-8659598-\$.DID. OR EP-0932428-\$.DID. OR JP-2002512552-\$.DID. OR US-6358247-\$.DID. OR US-6416510-\$.DID. OR US-6547787-\$.DID. OR WO-9926686-\$.DID. OR US-3586499-\$.DID. OR US-2311451-\$.DID. OR DE-69727986-\$.DID. OR DE-69727986D-\$.DID. OR EP-1032442-\$.DID. OR JP-2001523532-\$.DID.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/08<br>10:52 |
| S17 | 8  | US-2052002-\$.DID. OR US-6086582-\$.DID. OR WO-9904851-\$.DID. OR US-1264610-\$.DID.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/08<br>10:55 |
| S18 | 50 | (US-4903707-\$ or US-5406951-\$ or US-5515850-\$ or US-5919170-\$ or US-5810740-\$ or US-5425756-\$ or US-5718701-\$ or US-5846205-\$ or US-5879295-\$ or US-6013052-\$ or US-6149599-\$ or US-4319563-\$ or US-4381013-\$ or US-4565545-\$ or US-RE32227-\$ or US-4832047-\$ or US-4896671-\$ or US-4993412-\$ or US-5021059-\$ or US-5180366-\$ or US-5314462-\$ or US-5318525-\$ or US-5348541-\$ or US-5409015-\$ or US-5423774-\$ or US-5464016-\$).did. or (US-5480423-\$ or US-5484433-\$ or US-5484565-\$ or US-5487757-\$ or US-5514174-\$ or US-5531701-\$ or US-5531676-\$ or US-5533988-\$ or US-5545200-\$ or US-5571088-\$ or US-5575772-\$ or US-5588432-\$ or US-5599492-\$ or US-5636642-\$ or US-5749837-\$ or US-5769796-\$ or US-5772693-\$ or US-5824058-\$ or US-5827201-\$ or US-5830184-\$ or US-5840031-\$ or US-5853424-\$ or US-5897554-\$ or US-5911706-\$).did. | USPAT   | ADJ | ON | 2008/09/08<br>10:58 |
| S19 | 6  | EP-06121531-\$.DID. OR US-121531D-\$.DID. OR US-6309370-\$.DID. OR US-9904851-\$.DID. OR US-6086582-\$.DID. OR US-1264610-\$.DID.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/08<br>11:00 |
| S20 | 19 | EP-06121531-\$.DID. OR US-6309370-\$.DID. OR US-2284998-\$.DID. OR DE-69832974-\$.DID. OR US-2255155-\$.DID. OR US-6254573-\$.DID. OR WO-9904851-\$.DID. OR US-8659598-\$.DID. OR EP-0932428-\$.DID. OR JP-2002512552-\$.DID. OR US-6086582-\$.DID. OR US-6358247-\$.DID. OR US-6416510-\$.DID. OR US-6547787-\$.DID. OR EP-1264610-\$.DID.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/08<br>11:00 |
| S21 | 7  | JP-04231068-\$.DID. OR JP-11309124-\$.DID. OR JP-2002512552-\$.DID. OR WO-9904851-\$.DID. OR JP-2003090225-\$.DID. OR JP-2003090225d-\$.DID.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/08<br>11:50 |

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| S22 | 2433 | (604/164.1,117,164.01,66,507,506).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/09/08<br>12:33 |
| S23 | 1642 | (600/509).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/09/08<br>12:33 |
| S24 | 3450 | catheter and needle and electrode same (puncture or sensor or detector)            | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/09/08<br>13:12 |
| S25 | 140  | catheter with needle with electrode same (puncture or sensor or detector)          | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/09/08<br>13:12 |
| S26 | 2    | ("6309370").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/09/08<br>13:13 |
| S27 | 20   | ((("6309370") or ("2002183738") or ("9904851") or ("6086582") or ("1264610"))).PN. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/09/08<br>13:14 |
| S28 | 22   | S25 and (S1 or S22 or S23)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/09/08<br>13:39 |
| S31 | 77   | ((Richard) near2 (Mueller)).inv. and "2002"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/09/08<br>13:52 |
| S35 | 2    | "5405376".did.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/09/08<br>14:13 |
| S37 | 5    | ("5797870" or "6254573" or "6309370").did.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/09/08<br>14:15 |

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| S38 | 8    | ("5972013" or "6592552" or "5931810" or "6102887").did.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/09/08<br>14:16 |
| S39 | 3    | "20020183738"   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/09/08<br>17:13 |
| S40 | 23   | US-5078714-\$.DID. OR US-20010031942-\$.DID.<br>OR US-20030032936-\$.DID. OR US-20030028172-<br>\$.DID. OR US-6059726-\$.DID. OR US-6165164-\$.<br>DID. OR US-6190360-\$.DID. OR US-7322960-\$.<br>DID. OR JP-09140803-\$.DID. OR JP-200228247-\$.<br>DID. OR WO-9400050-\$.DID. OR WO-9848722-\$.<br>DID. OR JP-2003090225-\$.DID. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2009/04/13<br>10:18 |
| S41 | 62   | needle same electrode same bevel  | US-PGPUB;<br>USPAT; USOCR   | ADJ | ON  | 2009/04/13<br>10:55 |
| S42 | 2594 | (604/164.1,117,164.01,66,507,506).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2009/04/13<br>10:55 |
| S43 | 1731 | (600/509).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2009/04/13<br>10:55 |
| S44 | 3    | S41 and (S42 or S43)  | US-PGPUB;<br>USPAT; USOCR   | ADJ | ON  | 2009/04/13<br>10:55 |
| S45 | 3    | needle same electrode same bevel same cardiac   | US-PGPUB;<br>USPAT; USOCR   | ADJ | ON  | 2009/04/13<br>12:03 |
| S46 | 11   | needle same electrode same bevel same potential   | US-PGPUB;<br>USPAT; USOCR   | ADJ | ON  | 2009/04/13<br>12:03 |
| S47 | 7    | JP-07088093-\$.DID. OR JP-09140802-\$.DID. OR<br>JP-2000024120-\$.DID. OR JP-2003090225-\$.DID.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2009/11/12<br>10:05 |
| S48 | 2    | ("6165164").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2009/11/12<br>10:06 |
| S49 | 26   | US-20020183738-\$.DID. OR US-6190360-\$.DID.<br>OR US-0416409-\$.DID. OR US-6165164-\$.DID.<br>OR US-6041523-\$.DID. OR US-20010031942-\$.<br>DID. OR US-20030032936-\$.DID. OR US-6041507-<br>\$.DID. OR US-6059726-\$.DID. OR US-6001439-\$.<br>DID. OR US-20030028172-\$.DID. OR US-6086582-<br>\$.DID. OR US-6309370-\$.DID.    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2009/11/12<br>11:16 |

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| S50 | 10 | US-6391005-\$.DID. OR US-20020183738-\$.DID.<br>OR US-20010031942-\$.DID. OR US-20030032936-<br>\$.DID. OR WO-9904851-\$.DID. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/11/12<br>11:18 |
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**EAST Search History (Interference)**

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**6/ 4/ 2010 12:25:37 PM**

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